

STIC/Biotechnology Systems Branch**CRF Problem Report**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/544,284
Filing Date: 8/2/05
Date Processed by STIC: 8/13/05

STIC Contact: Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221

Nature of Problem:

The CRF (was):

- ☐ (circle one) Damaged or Unreadable (for Unreadable, see attached)
☐ Blank (no files on CRF) (see attached)
☐ Empty file (filename present, but no bytes in file) (see attached)
☐ Virus-infected. Virus name: _____ The STIC will not process the CRF.
☐ Not saved in ASCII text
☒ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing.
☐ Did not contain a Sequence Listing. (see attached sample)
☐ Other: _____

**PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efb/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised: 01/24/05

Best Available Copy

10/64/05, page 2

SEQUENCE LISTING OF THE SEQUENCE INFORMATION FOR THE INVENTION: EXPRESSION IN PLANT

ANTIBODIES AGAINST ENTEROTOXIGENIC ESCHERICHIA COLI

60/448,201; 2003-02-18-160-80-70; Patent Version: 210-1-211

199-212-213 DNA 211 Artificial Sequence 220-223 anti-K99 codons optimised VL

2400
 actaatgaag tgcagctcgt agagtcgggc ggcgggtcgt tgaagccggg cggctccctc 60
 aagctctcct gcgcgccttc cggttcacc ttctccact acttcatgtc ctggattcgc 120
 cagaccocgg agaagcgctt ggagtgggtc gccaccatca acaacggcgg ctccacacc 180
 tactgtcccg acaacgtgaa gggccgcttc accaccttcc gcgacaatgt gaagaacacc 240
 ctctacctcc agatgtcttc cctcaacttc gaggacaccg ccatgtacta ctgcgcccg 300
 gcctactacc gcttcgacgt gcgcgcctgg ttctcctact ggggccaggg caccctcgtg 360
 accgtgtcca cggccaagac caccocggcg tccgtctac 399

<210> 2<211> 582<212> DNA<213> Artificial Sequence<220><223> anti K99 Codon
 optimised VL

Please make suggested edits (as
 shown above) in the Patent In ".prj"
 file and generate the Patent In
 sequence listing (see attached)

Best Available Copy

10/5/42 & 1

Please do not submit a PatentIn file. It is a "work-in-progress" file only. You will need to submit a generated Sequence Listing. To generate one, go to "Application Steps" on PatentIn main menu. Click on "Generate Sequence Listing" and then click "Start" button. PatentIn will validate each sequence; hopefully, you will see "Successful completion" in the white box above the "Start" button.

You can then view the generated Sequence Listing by going to "Project" on main menu, and clicking on "View/Print Sequence Listing." A generated PatentIn Sequence Listing will have an ".ST25" file extension.

For further assistance, please contact Mark Spencer at 571-272-2510.